

RECENT PUBLICATIONS

THEORY OF GAMES AND STATISTICAL DECISIONS. By David Blackwell and M. A. Girshick, John Wiley & Sons, Inc., 1954, 355 pp.

This book is intended as a textbook on statistical decision theory, which as developed by A. Wald during the period from 1939 to 1950, includes all statistical problems. It begins with a treatment of those parts of the theory of games of importance in statistical decision theory. In order to avoid measure-theoretic difficulties, the formal development treats only discrete distributions, but continuous distributions are sometimes used for illustrative purposes. The chapter headings are as follows: Games in Normal Form, Values and Optimal Strategies in Games, General Structure of Statistical Games, Utility and Principles of Choice, Classes of Optimal Strategies, Fixed Sample-Size Games with Finite Ω , Fixed Sample-Size Games with Finite A , Sufficient Statistics and the Invariance Principle in Statistical Games, Sequential Games, Bayes and Minimax Sequential Procedures When Both Ω and A Are Finite, Estimation, and Comparison of Experiments.

ECONOMICS OF NATIONAL SECURITY. By George A. Lincoln and associates, 2nd Edition, Prentice-Hall, Inc., 1954, 643 pp.

The second edition is a complete revision of the 1950 edition and is intended to be of interest to businessmen, government officials, and civilian leaders. Current and future problems have been emphasized over the historical approach of the previous edition. The book has been rearranged into four sections to facilitate its use by those interested in only one or two of the sections. The section headings are as follows: I. National Security - The Problem, II. Resources and Their Mobilization, III. Finance and Stabilization, and IV. International Aspects. The book is a corporate effort of the members of the Department of Social Sciences, U. S. Military Academy. On controversial subjects the authors have presented counterarguments along with their personal views so as to provide a basis for further discussion. No attempt has been made to document all facts and views, many of which were obtained from public officials and government publications.

ECONOMIC ACTIVITY ANALYSIS. Edited by Oskar Morgenstern, John Wiley & Sons, Inc., 1954, 554 pp.

In this volume are collected studies made by the Economics Research Project at Princeton University. All the 12 contributors are members of the Project or were associated with it at one time or another, and the 13 papers are closely related to each other. The volume